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## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable  
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|  |                               |                  |
|--|-------------------------------|------------------|
| <b>Address to:</b><br><br><b>Assistant Commissioner for Patents<br/>Box CPA<br/>Washington, DC 20231</b> | Atty Docket No of prior appln | 0756-1441        |
|  | First Named Inventor          | SHUNPEI YAMAZAKI |
|  | Examiner Name                 | W. Mintel        |
|  | Group/Art Unit                | 2811             |
|  | Express Mail Label No.        |                  |

#24  
Req CPA  
F Jones  
6-13-00

This is a request for a ☐ continuation or ☐ divisional application under 37 CFR 1.53(d),  
(continued prosecution application (CPA)) of prior application number 08/558,544  
filed on November 16, 1995, entitled DEVICE FOR READING AN IMAGE HAVING A COMMON SEMICONDUCTOR LAYER.

### NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. §154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

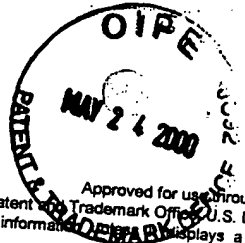
**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

1. ☐ Enter the unentered amendment previously filed on \_\_\_\_\_  
under 37 CFR 1.116 in the prior nonprovisional application.
2. ☒ A preliminary amendment is enclosed.
3. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
  - a. ☐ DELETE \_\_\_\_\_
  - b. ☐
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. ☐ Information Disclosure Statement (IDS) is enclosed:
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations



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Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

| CLAIMS | (1) FOR  | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE     | (5) CALCULATIONS |
|--------|--|------------------|------------------|--------------|------------------|
|        | TOTAL CLAIMS<br>(37 CFR § 1.16(c) or (j))                                      | 40 - 20* =       | 20               | X \$18.00 =  | \$360.00         |
|        | INDEPENDENT CLAIMS<br>(37 CFR § 1.16(b) or (i))                                | 11 - 3** =       | 8                | X \$78.00 =  | \$624.00         |
|        | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR § 1.16(d))                   |                  |                  | + \$260.00 = |                  |
|        | BASIC FEE (37 CFR § 1.16)  |                  |                  |              | \$760.00         |
|        | TOTAL OF ABOVE CALCULATIONS =  |                  |                  |              | \$1,744.00       |
|        | Reduction by 50% for filing by small entity (Note 37 CFR §§ 1.9, 1.27 & 1.28). |                  |                  |              |                  |
|        | TOTAL =  |                  |                  |              | \$1,744.00       |

6. Small entity status:
- a. ☐ A small entity statement is enclosed, if (b) and (c) do not apply.
  - b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
  - c. ☐ Is no longer claimed.
7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 19-2380:
- a. ☒ Fees required under 37 CFR § 1.16.
  - b. ☒ Fees required under 37 CFR § 1.17.
  - c. ☐ Fees required under 37 CFR § 1.18.
8. ☒ A check in the amount of \$1,744.00 is enclosed.
9. ☐ New Attorney Docket Number, if desired \_\_\_\_\_  
(Prior application Attorney Docket Number will carry over to this CPA unless a new Attorney Docket Number has been provided herein.)
10. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB29A)  
b. ☐ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)
11. ☐ Other:

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

**10. NEW CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label

or ☐ New correspondence address below

CUSTOMER NO. 22204

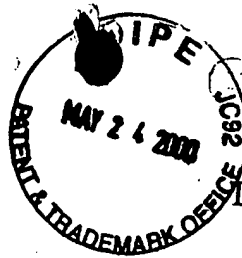
Name: Eric J. Robinson  
Firm: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.  
Address: 8180 Greensboro Drive, Suite 800  
City: McLean State: Virginia  
Country: U.S.A. Telephone: (703) 790-9110 Zip Code: 22102  
FAX: (703) 883-0370

**11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

|                                   |                    |
|-----------------------------------|--------------------|
| Name (Print/Type)                 | Eric J. Robinson   |
| Signature                         |                    |
| Registration No. (Attorney/Agent) | 38,285             |
| Date                              | September 29, 1999 |

| ID | TPE | NAME OR ACCOUNT | C-NBR    | MLEDTE | CURDTE | F-C | \$ AMOUNT |
|----|-----|-----------------|----------|--------|--------|-----|-----------|
| OP | 1   | 08558544        | 00006501 | 020996 | 021596 | 101 | 750.00    |
| OP | 1   | 08558544        | 00006502 | 020996 | 021596 | 105 | 130.00    |
| OP | 1   | 08558544        | 00006503 | 020996 | 021596 | 102 | 78.00     |
| OP | 1   | 08558544        | 00027001 | 030796 | 031596 | 103 | 176.00    |
| OP | 1   | 08558544        | 00027002 | 030796 | 031596 | 102 | 312.00    |
| DA | 1   | 192380          | 01829101 | 061496 | 061796 | 102 | 78.00-    |
| OP | 1   | 08558544        | 00000072 | 121597 | 122297 | 126 | 240.00    |
| OP | 1   | 08558544        | 00000030 | 122997 | 010798 | 102 | 82.00     |
| OP | 1   | 08558544        | 00000031 | 122997 | 010798 | 103 | 44.00     |
| OP | 1   | 08558544        | 00000109 | 092999 | 100199 | 131 | 760.00    |
| OP | 1   | 08558544        | 00000110 | 092999 | 100199 | 102 | 624.00    |
| OP | 1   | 08558544        | 00000111 | 092999 | 100199 | 103 | 360.00    |

0012/0012 DISPLAYED



Docket No.: 0756-1441

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Shunpei YAMAZAKI

Serial No.: 08/558,544

Filed: November 16, 1995

For: DEVICE FOR READING AN IMAGE

HAVING A COMMON SEMICONDUCTOR )

LAYER )

) Art Unit: 2811

) Examiner: W. Mintel

25/F

FONES

PRELIMINARY AMENDMENT

Honorable Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Please preliminary amend the above-identified application as follows:

In the claims:

Please amend the claims as follows:

8. (Amended) A device for [reading an image] sensing a light comprising:  
a semiconductor layer formed on a substrate, said semiconductor layer  
comprising [an image] a light sensor region and a semiconductor switch region adjacent